App No.: 09/517,952
Docket No.: MWS-037RCE2
Inventor: David CRITZ et al.
Title: REPORT GENERATOR FOR A MATHEMATICAL
  COMPUTING ENVIRONMENT
REPLACEMENT SHEET
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Formating Components

Component	Output / Behavior
cfrcelltable	Cell Table
cfrsection	Chapter/Subsection
cfrimage	Image
cfrlink	Link
cfrlist	List
cfrparagraph	Paragraph
cfrtext	Text
cfr_titlepage	Title Page

Fig. 8A

Graphic Handling Components

Component	Output / Behavior
chgfigloop	Figure Loop
chgfigproptable	Figure Property Table
chgfigsnap	Graphics Figure Snapshot
chgobjname	Graphics Object Name
chgproperty	Handle Graphics Parameter

Fig. 8B

Logical & Flow Control Components

Component	Output / Behavior
cloelse	<if> Else
cloelseif	<if> Elseif
clothen	<if> Then
clofor	For Loop
cloif	Logical If

Fig. 8C

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Technical Computing Components

Component	Output / Behavior
cmleval	Evaluate an Expression
cmlvariable	Insert Variable
cml_ver	MATLAB/Toolbox Version Number
cmlwhos	Variable Table

Fig. 9A

Reporting Components

Component	Output / Behavior
crg_comment	Comment
crgempty	Empty Component
crg_import_file	Import File
crgnestset	Nest Setup File
crg_halt_gen	Stop Report Generation
crgtds	Time/Date Stamp

Fig. 9B

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Simulator Components

Component	Output / Behavior
cslsortblocklist	Block Execution Order
csl_blk_loop	Block Loop
csl_blk_proptable	Block Property Table
cslblockcount	Block Type Count
csl_mdl_changelog	Model Change Log
csl_functions	Model Functions
csl_mdl_loop	Model Loop
csl_mdl_proptable	Model Property Table
cslsim	Model Simulation
csl_variables	Model Variables
csllinktarget	Object Linking Anchor
csllinkname	Object Name
cslproperty	Object Property
csl_summ_table	Object Summary Table
cslscopesnap	Scope Snapshot
csl_sig_loop	Signal Loop
csl_sig_proptable	Signal Property Table
cslfilter	System Filter
cslsyslist	System Hierarchy
csl_sys_loop	System Loop
csl_sys_proptable	System Property Table
cslsnapshot	System Snapshot

Fig. 10A

State Control Components

Component	Output / Behavior
csf_hier_loop	Stateflow Loop
csf_obj_report	Stateflow Object Report
csf_prop_table	Stateflow Property Table
csf_snapshot	Stateflow Snapshot
crg_halt_gen	Stop Report Generation

Fig. 10B